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## DECLARATION FOR UTILITY PATENT APPLICATION

Attorney Docket No. : 210121.471C11

First Named Inventor : Jiangchun Xu

As a below-named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below under my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

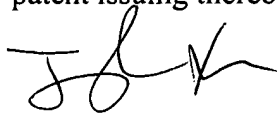
### COMPOUNDS FOR IMMUNOTHERAPY AND DIAGNOSIS OF COLON CANCER AND METHODS FOR THEIR USE

which is described and claimed in the specification and claims of continuation-in-part (C-I-P) Patent Application No. 09/649,811, as filed in the United States Patent and Trademark Office on August 28, 2000 ("this application") for which a patent is sought. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56.

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or under 35 U.S.C. § 365(c) of any PCT international application(s) designating the United States of America, as listed below ("the parent applications") and insofar as the subject matter of each of the claims of this application is not disclosed in at least one of the below-listed United States or PCT International parent applications in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge my duty to disclose information of which I am aware which is material to the patentability of this application in accordance with 37 C.F.R. § 1.56, including material information which became available between the filing date of any of the below-listed parent applications and the national or PCT international filing date of this (C-I-P) application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number	Attorney Docket Number
09/609,448	6/29/00		210121.471C10
09/575,251	5/19/00		210121.471C9
09/519,444	3/6/00		210121.471C8
09/504,629	2/15/00		210121.471C7
09/480,321	1/10/00		210121.471C6
09/476,296	12/30/99		210121.471C5
09/454,150	12/2/99		210121.471C4
09/444,242	11/19/99		210121.471C3
09/401,064	9/22/99		210121.471C2
09/347,496	7/2/99		210121.471C1
09/221,298	12/23/98		210121.471

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.



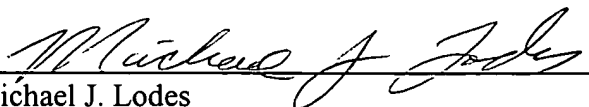
Jiangchun Xu

Date 12/04/00

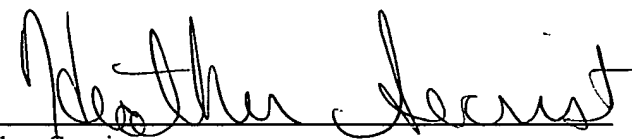
Residence : City of Bellevue, County of King  
State of Washington

Citizenship : United States of America

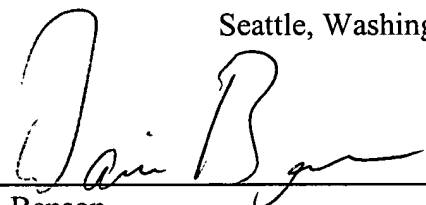
P.O. Address : 15805 Southeast 43<sup>rd</sup> Place  
Bellevue, Washington 98006

  
Michael J. Lodes

Date 12-1-00  
Residence : City of Seattle, County of King  
State of Washington  
Citizenship : United States of America  
P.O. Address : 9223 - 36<sup>th</sup> Avenue Southwest  
Seattle, Washington 98126

  
Heather Secrist

Date 12-1-00  
Residence : City of Seattle, County of King  
State of Washington  
Citizenship : United States of America  
P.O. Address : 3844 - 35<sup>th</sup> Avenue West  
Seattle, Washington 98199

  
Darin R. Benson

Date 12/1/00  
Residence : City of Seattle, County of King  
State of Washington  
Citizenship : United States of America  
P.O. Address : 723 North 48<sup>th</sup> Street  
Seattle, Washington 98103

Madeleine J. Meagher  
Madeleine J. Meagher

Date

12-8-00

Residence : City of Seattle, County of King  
State of Washington  
Citizenship : United States of America  
P.O. Address : 507 Northeast 71<sup>st</sup> Street, #1  
Seattle, Washington 98115

Gordon E. King  
Gordon E. King

Date

12/1/00

Residence : City of Seattle, County of King  
State of Washington  
Citizenship : United States of America  
P.O. Address : 1530 Northwest 52<sup>nd</sup> Street #304  
Seattle, Washington 98107

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Jiangchun Xu, Michael J. Lodes, Heather Secrist, Darin R. Benson,  
Madeleine J. Meagher, Gordon E. King  
Application No. : 09/649,811  
Filed : August 28, 2000  
For : COMPOUNDS FOR IMMUNOTHERAPY AND DIAGNOSIS OF  
COLON CANCER AND METHODS FOR THEIR USE

Docket No. : 210121.471C11

Box Missing Parts  
Assistant Commissioner for Patents  
Washington, DC 20231

ELECTION UNDER 37 C.F.R. §§ 3.71 AND 3.73 AND POWER OF ATTORNEY

The undersigned, being Assignee of the entire interest in the above-identified application by virtue of an Assignment filed concurrently herewith, hereby elects, under 37 C.F.R. § 3.71, to prosecute the application to the exclusion of the inventors.

Assignee hereby appoints RICHARD W. SEED, Reg. No. 16,557; ROBERT J. BAYNHAM, Reg. No. 22,846; George C. RONDEAU, JR., REG. No. 28,893; David H. DEITS, REG. No. 28,066; William O. FERRON, JR., REG. No. 30,633; David J. MAKI, REG. No. 31,392; Richard G. SHARKEY, REG. NO. 32,629; David V. Carlson, REG. NO. 31,153; Karl R. Hermanns, REG. NO. 33,507; David D. McMasters, REG. NO. 33,963; Michael J. Donohue, REG. NO. 35,859; JANE E. R. POTTER, Reg. No. 33,332; ROBERT IANNUCCI, REG. NO. 33,514, LORRAINE LINFORD, Reg. No. 35,939; David W. Parker, REG. NO. 37,414; E. Russell Tarleton, REG. NO. 31,800; Ellen M. Bierman, Reg. NO. 38,079; BRIAN G. BODINE, REG. NO. 40,520; BRYAN C. OGDEN, REG. No. 25,362; ANN T. KADLECEK, Reg. No. 39,244; KEVIN S. COSTANZA, Reg. No. 37,801; Thomas E. Loop, Reg. No. 42,810; Stephen J. Rosenman, Reg. No. 43,058; Brian L. Johnson, Reg. No. 40,033; SUSAN D. BETCHER, Reg. No. 43,498; WILLIAM T. CHRISTIANSEN, Reg. No. 44,614, GARY M. MYLES, Reg. No. 46,209; ERIC J. GASH, Reg. No. 46,274; and JEFFREY C. PEPE, Reg. No. P-46,985; comprising the firm of Seed Intellectual Property Law Group PLLC,

701 Fifth Avenue, Suite 6300, Seattle, Washington 98104-7092, and CYNTHIA SHUMATE, Reg. No. 38,303; KATHLEEN NORA MCKEREGHAN, Reg. No. 41,985; and JEFF E. HUNDLEY, Reg. No. 42,676, as its attorneys to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. Please direct all telephone calls to **Jane E. R. Potter** at (206) 622-4900 and telecopies to (206) 682-6031.

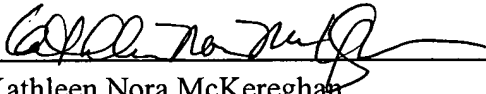
Please direct all communications to:

Jane E. R. Potter, Esq.  
Seed Intellectual Property Law Group PLLC  
701 Fifth Avenue, Suite 6300  
Seattle, Washington 98104-7092

Pursuant to 37 C.F.R. § 3.73, the undersigned duly authorized designee of Assignee certifies that the evidentiary documents have been reviewed, specifically the Assignment to CORIXA CORPORATION filed concurrently herewith for recording, a copy of which is attached hereto, and certifies that to the best of my knowledge and belief, title remains in the name of the Assignee.

Corixa Corporation  
ASSIGNEE

12/14/00  
DATE

  
Kathleen Nora McKereghan  
Vice President, General Counsel and Secretary

Enclosure:  
Copy of Assignment

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# ASSIGNMENT OF UTILITY PATENT APPLICATION



WHEREAS, we,

Name	Post Office Address	
Jiangchun Xu	15805 Southeast 43 <sup>rd</sup> Place, Bellevue, Washington 98006	;
Michael J. Lodes	9223 – 36 <sup>th</sup> Avenue Southwest, Seattle, Washington 98126	;
Heather Secrist	3844 – 35 <sup>th</sup> Avenue West, Seattle, Washington 98199	;
Darin R. Benson	723 North 48 <sup>th</sup> Street, Seattle, Washington 98103	;
Madeleine J. Meagher	507 Northeast 71 <sup>st</sup> Street, #1, Seattle, Washington 98115	; and
Gordon E. King	1530 Northwest 52 <sup>nd</sup> Street #304, Seattle, Washington 98107	,

(hereinafter referred to as ASSIGNORS), having post office addresses as listed above next to our names, are the joint inventors of an invention entitled

## COMPOUNDS FOR IMMUNOTHERAPY AND DIAGNOSIS OF COLON CANCER AND METHODS FOR THEIR USE

which is described and claimed in the specification and claims of continuation-in-part (C-I-P) Patent Application No. 09/649,811, as filed in the United States Patent and Trademark Office on August 28, 2000 ("this application") for which a patent is sought.

WHEREAS, Corixa Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Delaware having a place of business at 1124 Columbia Street, Suite 200, Seattle, Washington 98104, is desirous of acquiring the entire right, title and interest in and to said invention, this application, and in and to any Letters Patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention, this application and any and all Letters Patent which may be granted therefor in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from this application and said parent application(s) to which said foreign applications are entitled by virtue of international

convention, treaty or otherwise; said invention, this application and all Letters Patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made.

ASSIGNORS hereby authorize and request the Director of the Patent and Trademark Office to issue said United States Patent to ASSIGNEE, of the entire right, title and interest in and to the same, for its sole use and benefit, and for the use and behalf of its legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by us has this assignment and sale not been made.

ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign Patent on said invention, for litigation regarding said Patent, or for the purpose of protecting title to said invention or Patent therefor.

12/04/00  
Date  
Signature of Jiangchun Xu  
State of Washington )  
County of King ) ss.

I certify that I know or have satisfactory evidence that Jiangchun Xu is the person who appeared before me, and said person acknowledged that she signed this instrument and acknowledged it to be her free and voluntary act for the uses and purposes mentioned in the instrument.

Dated December 4, 2000  
Signature of Notary Public Deirdre I. Bryan  
Printed Name DEIRDRE I. BRYAN  
My appointment expires 9/1/02



Date 12-1-00

Michael J. Lodes  
Signature of Michael J. Lodes

State of Washington

County of King

ss.

I certify that I know or have satisfactory evidence that Michael J. Lodes is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated December 1, 2000

Signature of  
Notary Public Deirdre I. Bryan

Printed Name **DEIRDRE I. BRYAN**

My appointment expires 9/1/02

Date 12-1-00

Heather Secrist  
Signature of Heather Secrist

State of Washington

County of King

ss.

I certify that I know or have satisfactory evidence that Heather Secrist is the person who appeared before me, and said person acknowledged that she signed this instrument and acknowledged it to be her free and voluntary act for the uses and purposes mentioned in the instrument.

Dated December 1, 2000

Signature of  
Notary Public

Deirdre I. Bryan  
**DEIRDRE I. BRYAN**

Printed Name

My appointment expires 9/1/02

12/1/00  
Date

Darin R. Benson  
Signature of Darin R. Benson

State of WA

County of KING

ss.

I certify that I know or have satisfactory evidence that Darin R. Benson is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated December 1, 2000

Signature of  
Notary Public

Deirdre I. Bryan  
**DEIRDRE I. BRYAN**

Printed Name

My appointment expires 9/1/02

12/8/00  
Date  
State of Washington  
County of King ) ss.  
Signature of Madeleine J. Meagher Madeleine J. Meagher

I certify that I know or have satisfactory evidence that Madeleine J. Meagher is the person who appeared before me, and said person acknowledged that she signed this instrument and acknowledged it to be her free and voluntary act for the uses and purposes mentioned in the instrument.

Dated December 8, 2000  
Signature of Notary Public Deirdre I. Bryan  
Printed Name **DEIRDRE I. BRYAN**  
My appointment expires 9/1/02

12-1-00  
Date  
State of Washington  
County of King ) ss.  
Signature of Gordon E. King Gordon E. King

I certify that I know or have satisfactory evidence that Gordon E. King is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated December 1, 2000  
Signature of Notary Public Deirdre I. Bryan  
Printed Name **DEIRDRE I. BRYAN**  
My appointment expires 9/1/02